

The Carbon Chronicle



VOLUME 35: No. 23

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See you at the Carbon Sports on Friday, June 20th—Let's make it a date.

R. C. Saylor met with a very bad accident on Thursday, July 5th about 2:30 when he got in the lever of a cultivator. He sustained a broken arm and badly dislocated shoulder and was suffering from shock.

Mr. and Mrs. Stanley King and children of Dartmouth, N. S. are visiting at the home of his brothers, George and Charles, also his father Tom King for the next month. Stanley is stationed with the R.C.A.F. at Dartmouth.

Mr. and Mrs. Wm. Poole have left for a two weeks holiday to High River and points in the U.S.A.

CARBON LITTLE LEAGUE

Carbon Little League continued their winning streak by taking their 10th straight game by a score of 7-3 against Swallow.

Glen Brost and Buck McCracken started the ball rolling in the first inning by hitting a homer apiece.

Harvey Harsch handled the pitching duties for the first three innings and was then relieved by "Chicky" Charlebois.

Our next game will be in Carbon on the 17th of July against Three Hills.

FRYERS FOR SALE—3 to 4 lbs. Alive \$1.00. Over 4 lbs. 25c per lb. alive.

—Phone 122, Harold Bramley.

UNWANTED HAIR

Vanished away with Saca-Pelo. Saca-Pelo is not like ordinary depilatories that remove hair from the surface of the skin but penetrates through the pores and retards the growth of the hair. Lor-Beer Lab. Ltd. Ste. 5, 679 Granville St., Vancouver, B.C.

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THE CARBON CHRONICLE

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Mr. E. Wiffen has returned home from the hospital where he recently underwent an operation.

Sale of Home Cooking will be held by the Anglican W.A. on Saturday, July 28th at 7:30 p.m. in the Legion Hall.

Mrs. Dockstader and Miss Nina Allen are visiting at the home of their aunt and uncle Mr. and Mrs. Fred Fuller.

Mr. and Mrs. Joe Heffernan and family were weekend visitors at the home of their parents Mr. and Mrs. Bill Reid.

Mr. and Mrs. Fred Bessant have returned after spending the past two weeks with Mr. and Mrs. C. Poxon of Edmonton.

Mrs. Don Martin and children of Red Deer are visiting at the home of Mr. and Mrs. C. O. Martin and Mr. and Mrs. Tom Hanson.

Mr. and Mrs. Morrison (nee Irene Sherring) are visitors at the home of their brother and sister-in-law, Mr. & Mrs. Frank Sherring.

Mr. and Mrs. Bert Charlebois attended the funeral of the brother-in-law, the late Alphonse Gouin of Calgary on Wed., July 4, 1956 at 9 a.m.

Mr. and Mrs. John Harsch and Ellen spent the weekend at Lethbridge at the home of their daughter and son-in-law, Loretta and Harvey.

Mr. and Mrs. Leon Coates motored to Lethbridge on Friday to see Mrs. Gertie Barnes who is a patient in the Lethbridge hospital. Mrs. Coates will stay for awhile with Mrs. Barnes.

This cancer drive as you know was taken over by one person Mrs. Ben Fox and following is the list and total of her efforts. As you know this entailed effort, time and transportation, so from one and all, many thanks to you, Mrs. Fox. List is as follows:

Jack Appleyard \$2, Joe Appleyard \$5, F. J. Bessant \$5, Jack Barber \$5, W. A. Braisher \$1, Wesley Brost \$1, Sydney Bramley \$2, Albert Bramley \$1, Gordon Bramley \$2, Les Bramley \$2, Coffee Cup \$2, Johnny Diede \$1, Chris Diede \$2, Tom Dixon \$1, Annie Dixon \$1, V. J. Dresser \$10, W. A. Downe \$2, G. Eslinger \$2, Brock Elliott \$5, Ed Foster \$2, Ben Fox \$5, Alf Fox \$5, Ernest Fox \$3, George

Gibson .50, Lloyd Goacher \$1, Garrett Motors \$5, C. Goldhammer \$2, Dick Gimble \$2, Harry Holstein \$1, Theo Harsch \$5, John Harsch \$1, Alf Hoivik \$5, Frank E. Harris \$1, Stewart Hay \$2, Lindsay Hay \$2, Cliff Hood \$5, Hedstrom Bros. \$5, Mrs. Harry Hunt \$1, Hugh Isaac \$1, E. K. Johnston \$2, Oliver Johnson \$2, Rev. W. R. Muller \$2, Mrs. E. McAlpine \$2, A. McLeod \$2, Andy Mortimer \$5, Irvin McCracken \$2, Alex McArthur \$10, Ella Musikoe \$1, Bob McIntosh \$1, Kay Mancell \$1, John Metzger \$1, John Kaiser \$1, Rudy Krenzler \$2, Mrs. King \$1, Don Kary \$1, Matt Kary \$1, Norman Nash \$3, Art Ohlhauser \$2, Arnold Ohlhauser \$1, Roman Ohlhauser \$2, John A. Ohlhauser \$1, Ed Ohlhauser \$1, Johnny Ohlhauser \$1, Len Poxon \$5, L. F. Poxon \$2, Dale Poxon \$1, Dave Pearson \$2, Doug Prowse \$2, Ralph Pallesen \$5, B. J. Poole \$2, Vi Pattison \$1, Don Pattison \$1, Emil Rempfer \$3, Bill Robertson \$2, V. Rempfer \$2, Rev. J. G. Roberts \$2, Bern Stubbart \$5, John Skakun \$1, Fred Schmierer \$2, Ben Schuler \$2, Mrs. D. Saunders \$2, Walter Steeves \$1, Gottlieb Schell \$5, Ted Schmidt \$1, Gay St. Denis \$1, Johnny Schmidt \$1, Alex Sobyski .50, Frank Sherring \$2, Dorn Wilson \$1, Tom White \$1, Wray Wright \$1, Syd Wright \$5, Jacob Ziegler .50. Total \$216.50.

The Little League All-Star Baseball Game played at Three Hills Saturday evening featured All-Star teams representing the American or South League and the National or North League.

The American League team with Randy McCulloch pitching the complete game to Ralph Vanoover of Swallow won the game 6-1. The American League team was composed mainly of Carbon players.

The win entitles the boys to compete in the Little All-Star Tournament at Calgary.

HOUSES FOR SALE—

Three Room House on two lots by Bill Douglas. Damaged by fire.

Three Room House, Porch, two lots on the hill by Jim Flaws—Apply Bill Bugovich, Carbon Hotel.

SPECIAL

1 only 50 piece Service for 8—1847 Rogers Bros. Silver Plate "Heritage" Pattern. Regular Price \$79.95—OUR PRICE \$53. (This set is in a blond chest)

Frank E. Harris
JEWELLER,
CARBON, ALTA.

CARBON SPORTS JULY 20, '56

MERLE ANDERSON MAKES GOOD SHOWING AT CALGARY STAMPEDE

The Chuckwagon Outfit owned by Merle Anderson made an excellent showing in the races at the Calgary Stampede. Merle had his outfit leading the first part of the week and they finished a creditable fourth.

BULL IN THE CHINA SHOP

Many parents are distressed by destructiveness in their children. This may take the form of unintentional clumsiness that can be helped by sympathy, etc.

Mrs. Hattie Ulm of St. Paul, Minn. was in the district to attend the funeral of her sister, Mrs. Herman Kroschel.

STRAYED—Dark grey Saddle Mare, 6 yrs. old with new raw-hide halter.

—Jacob L. Baerg, Linden, Phone 2204, Acme.

See Your **PIONEER** Agent For
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YOUR PREMIUM IS A DEDUCTIBLE EXPENSE FOR INCOME TAX PURPOSES.

PLAY IT SAFE . . . INSURE

TOMORROW MAY BE TOO LATE . . . INSURE TODAY!
CONTACT YOUR NEAREST AGENT — NOW!

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WALTER SCHACHER, CARBON

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CHILD RESTS AFTER MOUNTAIN ORDEAL—Seven-year-old Sarah Dixon, of Brownsburg, Ind., rests at home after being lost 19 hours in the mountains west of Denver. She was scratched by tree branches and very hungry but otherwise unharmed. She is comforted by her mother.

Predict extraction of food, fuel from worthless waste

A team of scientists has peered into the future and come to the conclusion that within 50 to 100 years the demand for food, minerals and energy will be so great it will take every ounce of available power to provide it.

By the year 2,000 they believe man will be extracting fuel from common rocks and food from wheat stalks, roots, and plant life that today is discarded as worthless.

But they are convinced there is almost no limit to the amount of food and minerals obtainable if man has the brains and energy to get it from difficult sources.

This conclusion was reached in an exhaustive study by scientists at California Institute of Technology in co-operation with the

management of leading American corporations.

Industry's response to the study has been thoughtful and enthusiastic.

Brainpower most valuable

"The realization that technical brainpower is our most valuable and replenishable resource illuminates the future with hope," said Dr. R. W. Cairns, director of research for a powder company.

"The report revealed our complete dependence on the brainpower resources of our scientists and engineers to meet the imposing challenge of growing population and shrinking natural resources," he added.

H. S. M. Burns, president of an oil company said, "I found the report on minerals, meals and men not only intensely interesting but very thought-provoking."

Dr. John Weir, who directed the study of future manpower needs for Caltech, reported that by the year 2000 one scientist or engineer will be required for each 30 persons if Americans are to survive on the level to which they will be accustomed by then.

Since there is already a shortage of trained minds, Dr. Weir believes big steps must be taken to produce enough scientists and engineers to keep the nation prospering.

To provide them from untapped sources he recommends: 1. Recognizing talent early and training it with a good education. 2. Use of scientific and engineering personnel entirely for research and development. 3. Training women as engineers and scientists.

"There are no psychological or emotional reasons to prevent women from becoming engineers or scientists," Dr. Weir said. "The only reason women aren't in these fields is because of prejudices."

Dr. Weir said the supply of mental resources could be easily doubled by training women for key roles in industry.

SMOKING IN BED IS NEVER SAFE

Many lives have been lost and homes destroyed by fires caused by people smoking in bed. If the doctor permits a bed patient to smoke, a large ashtray should be provided and the patient would be well advised to put the cigarette on the tray between puffs, so that the lighted butt won't fall onto the bedclothes. It is never safe to smoke when feeling drowsy, in bed or on upholstered furniture. A lighted cigarette may smoulder in the fabric and flare up when the family has retired for the night, with tragic results. 3200



milk right out of the cow. There was only a quart left when he began milking.

Then there's the fellow who took out a bank loan so he could save money to cover the checks he was paying off the loan with.

Now that outdoor fixin' and gardenin' is upon us, folks'll find that their hands are many-splintered things.

MAKE YOUR OWN

Portable freezer for picnics and trips

The ten-gallon keg shown in the sketch will hold enough ice cubes and frozen foods for a big family picnic. It is insulated with rock wool and decorated in gay colors. This keg is one of several useful gadgets you can make for the picnic from a pattern. A unique napkin holder with anchor jig-



sawed from fine wood. A food screen that will keep out the insects. A hurricane candle holder to fit any lamp or lantern chimney. Then there are many decorative designs from tiny scrolls to the large chandelier on the barrel. These designs are just traced on to the wood and the colors filled in. Everything is on pattern 447 which is available to readers who will send 35c with name and address.

FREE CATALOGUE upon request Address order to:

Home Workshop Patterns,
Department P.P.L.,
4433 West 5th Avenue,
Vancouver, B.C.

600 Top-flight British teachers for Canada

About 600 top-flight British teachers will leave for Canada this summer to begin new careers in the classrooms of Ontario and the four Western provinces.

The teachers, many of them highly-qualified language and science specialists, are being recruited to help offset the shortage of Canadian-trained staff. Those not earmarked for specialist posts will go to rural areas.

Ontario, now in the midst of an active recruiting campaign, is expected to absorb about 300. British Columbia will take another 100, and the remainder will be divided among Alberta, Saskatchewan and Manitoba.

Main attraction for the new recruits is the higher salary scale prevailing in Canada. The top British salary—£725 for men and £580 for women—is less than half the average salary paid to Ontario secondary vocational teachers. And an inexperienced school-marm setting out on her career in B.C. receives almost the same starting salary that a United Kingdom teacher receives after 15 years' service.

(However, in comparing these figures, weight must be given to the pound's higher purchasing power in terms of commodities and services.)

Emphasis of the recruiting drive is on quality.

GOAT TRADER

When Guy Craemer, implement dealer of Wakefield, Neb., advertised he'd trade for anything—"goats or what have you"—he didn't think anyone would take him literally. However, Art Doe-scher, a farmer, swapped his goat for some tractor oil filters. Then Craemer traded the goat for a piano.

The Pattern Shop

Fashions

Accessory dress!



4603
12-20
by Anne Adams

Plan a whole fashion wardrobe—when you sew this pretty dress! Vary its neckline (high or low); add a tie-on peplum, or a graceful boy! It's the ideal style for travel, vacation, day-to-dark activities. Just switch accessories for a fresh "new" appearance!

Pattern 4603: Misses' Sizes 12, 14, 16, 18, 20. Size 16 dress takes 3 yards 35-inch fabric.

This pattern easy to use, simple to sew, is tested for fit. Has complete illustrated instructions.

Send thirty-five cents (35c) in coins (stamps cannot be accepted) for this pattern. Write plainly Size, Name Address and Style Number and send orders to:

Anne Adams Pattern Dept.,
Department P.P.L.,
60 Front Street W., Toronto.

Be sure to write plainly your Name, Address and Pattern Number.

Income, machinery on dairy farms

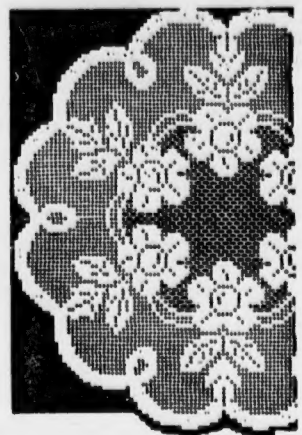
Recent studies on twenty dairy Illustration Station farms in Ontario and Quebec indicate that farms with the highest earnings used proportionately more machinery in combination with available labor. Consequently fewer men were able to handle more milk cows.

Net income per crop acre on the ten farms with the highest income averaged \$30.00 per acre compared with \$14.00 per acre on the remaining ten farms in the group. Each man working on the top ten farms had an advantage of \$560 worth of machinery at his disposal over those employed on less efficient dairy farms. With this available equipment, one man on the higher income farms was capable of handling 12 milk cows compared with ten milk cows per man in the lower group.

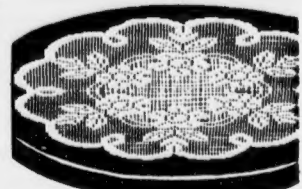
The ten Station farms with the highest income maintained equipment worth on the average \$7,815 per farm. Average tractor use per year amounted to 790 hours per farm of 525 hours per tractor. Motor vehicle mileage averaged 5,500 miles per vehicle per year.

ROSE DOILY

New beauty in filet crochet for table, buffet



7103



by Alice Brooks

New beauty in filet crochet! Little roses form the pattern of this doily—prettiest topping for table, buffet, or TV set.

Pattern 7103: Filet-crochet "rose" doily 17½ inches in No. 50 mercerized cotton; 26 inches in string. Chart, directions.

To obtain this pattern send twenty-five cents in coins (stamps cannot be accepted) to:

Household Arts Department,
Department P.P.L.,
60 Front Street W., Toronto.

Two FREE patterns—printed in the new Alice Brooks Needlecraft book for 1956! Stunning designs for yourself, for your home—just for you, our readers! Dozens of other designs to order—all easy, fascinating hand-work! Send 25 cents for your copy of this wonderful book right away!

Ancient Egyptians held the lion as an idol, naming two of their gods after him.



EXPORT
CANADA'S FINEST
CIGARETTE

BOZO



By Foxo Reardon

Canadian statistics report

(A Weekly Review)

Agriculture: Canadian shipments of wheat and flour in terms of wheat in the nine months ending April amounted to 191,200,000 bushels, topping last year's comparable figure for the first time in the current crop year. . . . Continuing earlier marked gains in the month, overseas export clearances of wheat in the week ending May 30 amounted to 10,269,000 bushels against 2,673,000 last year. . . . Seeding of spring-sown grain in the Prairie Provinces was 87 percent completed at May 31 and grain seedings for all Canada 84 percent completed, according to estimates based on a Bureau survey.

Housing: Both starts and completions of new dwelling units were larger in the first quarter this year than in 1955 and the number of units under construction at the end of May substantially above a year earlier.

Transportation: Railway car loadings continued to rise through May and for the five months ending May were over 12 percent above last year.

Labor: Income of Canadian paid workers in the first quarter this year is estimated at \$3,260,000, about 10 percent more than for the same quarter last year. . . . Industrial employment index for April 1 reached a new high figure for that date and average weekly wages and salaries of industrial workers were at an all-time peak at \$63.39.

Prices: Seven of the consumer price indexes for 10 regional cities declined during April, one was unchanged, and two increased. Food indexes were lower in all but the two with higher total indexes. Changes in other component indexes were mixed.

Manufacturing: Total output of motor vehicles to the end of May was practically the same as last year at just over 224,900 units, a rise in commercial vehicles slightly outweighing a drop in passenger cars. . . . Steel ingot output rose again in May to reach a new monthly peak and pig iron production was close to the record figure. Over the five months this year, ingot output was 22.5 percent and pig iron output 14 percent above last year.

Physician pilots form Association

Latest membership figures released by the Flying Physicians Association with headquarters in Chicago indicate there are over 700 physician pilots in the United States, 61 in Canada, three in Mexico and three in Alaska. There is only one flying physician in Manitoba, that being Dr. W. Colert of Morden.

The Association, in its first formal year of organization, was formed to further the aims and progress of aviation in America.

Now there are 'spare parts' for human beings

Successful transplants may become commonplace

By FRANKLIN JOHNSON
(Correspondent for CPO)

CHICAGO. — "Spare parts" for human beings whose organs are worn out, damaged, or were defective from the start are becoming one of the hottest new fields in medicine, and medical researchers are predicting that in a few years successful transplants may be commonplace.

A new branch of law also is being developed whereby people may include in their wills provisions "bequeathing" healthy parts of their bodies to the ailing, where they may continue to give years of useful service.

Corneas—the covers of the eye—at present are the most usual gifts from the dying or dead to the living, but doctors who specialize in skin and bone grafts are urging that these be made increasingly available also.

Dr. James B. Brown, clinical surgery professor at Washington University Medical school, St. Louis, recently told a medical clinic conference here that "if people could see what we have been able to do for some severely burned youngsters, they would readily agree to use of their skins." It is estimated that one such donation of skin is equal to more than 30 tedious grafts from living donors.

Skin lives for from a month to a year in the preservatives that have been developed at the two skin banks now operating in the U.S., at the Barnes hospital in St. Louis, Mo., and the U.S. Naval hospital in Bethesda, Md. The plastic surgeons also are pleading for more skin.

Some of the most spectacular transplants now involve bones. A patient in Chicago, Clifford W. Loitz, literally is living on a dead man's chest, since the successful grafting into him last spring of

an entire left upper chest wall consisting of four ribs, the clavicle and sternum of a person who had perished in an automobile accident.

Living transplants of bone tissue were among the first success-

ful grafting operations, and new horizons are developing in that direction.

Randy Fleming, three, of Evanston, Ill., proudly shows off his operation, consisting of the graft of more than four inches of the bone

from his father's right leg to provide him with a sternum, or breast bone, which somehow had been omitted from his original equipment. Dad doesn't miss the bone as father and son romp together.

Storing spare human parts has been one of the riddles the scientists had to solve. Deep freezing is one answer, and at the University of Michigan atomic radiation is being used for sterilization of bones, blood vessels and cartilage.

Getting the body to adopt the strange tissue is another problem that finally is yielding. Some "parts", such as bone, seem to take fairly readily to the new environment, but it is in the grafts of the larger organs that the medical scientists seek the biggest advances, and it has not been so easy.

At the American College of Surgeons meeting, recently in Chicago, a trio of doctors from Peter Bent Brigham hospital, Harvard Medical school, reported successful transplants of major organs between identical twins, indicating that close similarity of tissue is a key.

Other scientists are on the trail of whatever natural processes in the body tend to destroy the transplants, and it is believed that the substance now may be identified and neutralized.

Akin to transplants of living tissue are an increasing number of installations of substitute organs. New synthetic materials are being used to replace damaged arteries.

Dr. Henry T. Bahnson of Johns Hopkins university, Baltimore, predicted recently at a convention of the American Roentgen Ray society here that surgeons using nylon or some similar material "in the near future may order a new fitting for any portion of the vascular tree, much as a pipe fitting is ordered now."

The ultimate, of course, will be the replacement of whole organs of the body, such as the heart. Dr. Charles A. Hufnagel of Georgetown university recently expressed the hope at a meeting of the Kentucky Academy of General Practice in Louisville that recent such transplants successfully made in animals may indicate that in the near future the use of complete spare human parts may be feasible.

The doctors compare this with the modern trend in automobile repair, where it has been found economical for such parts as generators, carburetors and transmissions to be replaced rather than repaired, giving the mechanism a new lease on life.

Similarly, damaged or worn human organs simply will be replaced with spare parts stored in tissue banks without the long and sometimes only fairly successful attempts to regenerate them in place.

Cotton materials were first used for fashionable English dresses in the early part of the 18th century.



"Part of a bone bank," these containers of live bone tissue—held here by a University of Michigan school of medicine radiation expert—have been sterilized by the medium of atomic rays.

Fossil frauds perpetrated on expert paleontologists

In the field of fossil study, where serious debates have raged over which end of a backbone a skull should be fastened to, it is inevitable that even the experts can be fooled.

Dr. Harry Ladd and Dr. Roland W. Brown, of the United States Geological Survey, tell in The National Geographic Magazine, of several frauds that have been perpetrated on paleontologists. The falsity of one fossil, as a matter of fact, was proved through research in preparing the article.

Dr. Ladd, remembering a specimen he had seen 30 years ago in an Australian museum, wrote for information about it. It was a piece of selenite (a variety of gypsum in crystals) with the wing of a large insect trapped inside.

When the museum director photographed the specimen for Dr. Ladd, he noticed that, under pressure, tiny air bubbles near the wing shifted position. Closer scrutiny revealed that the crystal of selenite had been cut open, the wing slipped inside, and the crack pounded smooth over it. The wing, long believed to be a fossil of the Tertiary period, was nothing more than that of a common grasshopper.

Professor tricked

Experts once identified a Wedgwood teacup handle as the stem of a "calamite", a fossil plant. But their shame was small compared to that of poor Johann Beringer, the credulous professor of Wurzburg.

An avid fossil collector, Beringer used to take his students digging in his favorite hillside. He believed that the Creator had planted fossils there for him. But the students didn't. They carved weird stone images and smuggled them

into the hill for the professor to discover. As fast as the students carved, the professor gathered.

Not until after he had published his unusual findings in an illustrated volume in 1726 did Beringer tumble to the trick. Then he spent all he had trying to buy back the copies of his book. He died shortly thereafter, penniless and humiliated. Ironically, the book was reissued in 1767 and sold for profit as a collector's item.

The most recent—if not the greatest—hoax of all was the Piltdown man. For 40 years after Charles Dawson, a Sussex lawyer and amateur antiquarian, discovered the skull and jaw bones near Piltdown, they were believed to have belonged to the earliest Englishman—a "beetle-browed chap with a murderous jaw" who roamed the land 500,000 years ago.

Fossil fake

So rare were the fossils that they were locked up, like the crown jewels, for safe keeping. Because a few authorities—among them, the late Dr. Gerrit Miller of the Smithsonian Institution—doubted that the jaw belonged to a man, a team of British scientists finally decided in 1949 to re-examine the bones.

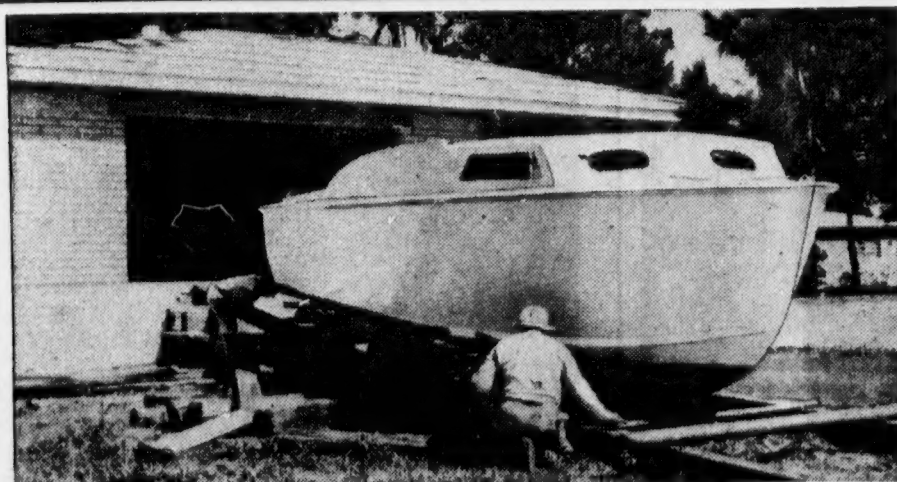
Through radiation and chemical tests, they have proved that the jaw belonged to a modern orangutan. The skull was a real fossil. But it had been doctored to make it look 10 times older than its actual 50,000 years. Like the skull and jaw, other animal remains found with them also had been artificially aged. All the "fossils", moreover, had come from somewhere else and been planted at Piltdown.

So far, the faker of the fossils remains unofficially unidentified. But it is certain that, in making a man of a monkey, he made monkeys of men.

SHOULD KNOW NAME, ADDRESS

Most youngsters love to wander, and their idea of the open road is to get out where there is heavy traffic or into other danger spots. If they are lucky, they finish up in the good hands of the police who return the wanderers safely to their family. Every youngster should be taught to say his own name and address as soon as he is able; the telephone number can be added as he gets old enough to repeat it.

3200

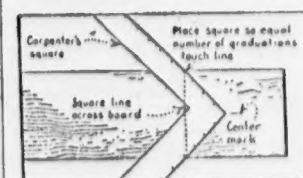


NO BOO-BOO, THIS—It was done on purpose. A switch on the classic "I forgot about the size of the door" theme, this 26-foot craft was built inside the nearly completed house with intent aforethought. Willing hands help start the creation of Bob Brown, of St. Petersburg, Fla., on her way to water. Brown thoughtfully left installation of his picture window wait until "launching" of his ship.



Square Locates Center

A SIMPLE use of the steel square easily locates the center of any board. The first step is to draw a straight line across the board, using the square. Now situate the



square, as shown in the illustration from American Builder, so that the readings are identical at either edge where the line meets the square. The center mark will coincide with the point of the square.

World Happenings In Pictures



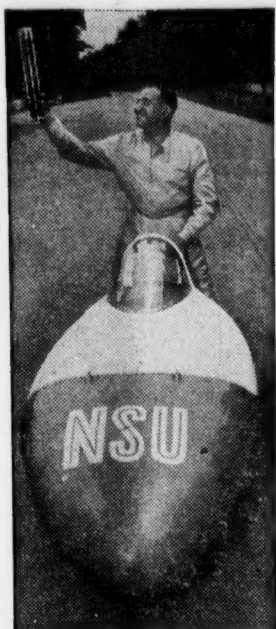
"SIX TO FOUR THE FIELD"—Looks like they are picking their bookies young these days at England's Epsom track. Actually, little Koe Lee, three, is just putting on an act while enjoying the fun of Derby day.



MAJOR JOHN FOOTE, a Canadian padre who won the Victoria Cross at Dieppe, and Mrs. Foote arrive in London to take part in the celebration marking the centenary of the establishment of the VC award.



ONE DAY OF FREEDOM—Looking down from their lofty perch at the crowds of Sunday afternoon strollers, prisoners of the Leon, Mexico, jail who have behaved well during the week enjoy their one-day period of freedom on the roof of the jail. All prisoners who have managed to escape solitary confinement spend the day looking down on the streets until sundown. Any passerby with attention-getting gear, such as a billowing skirt or a camera, is in for a barrage of spiced comment.



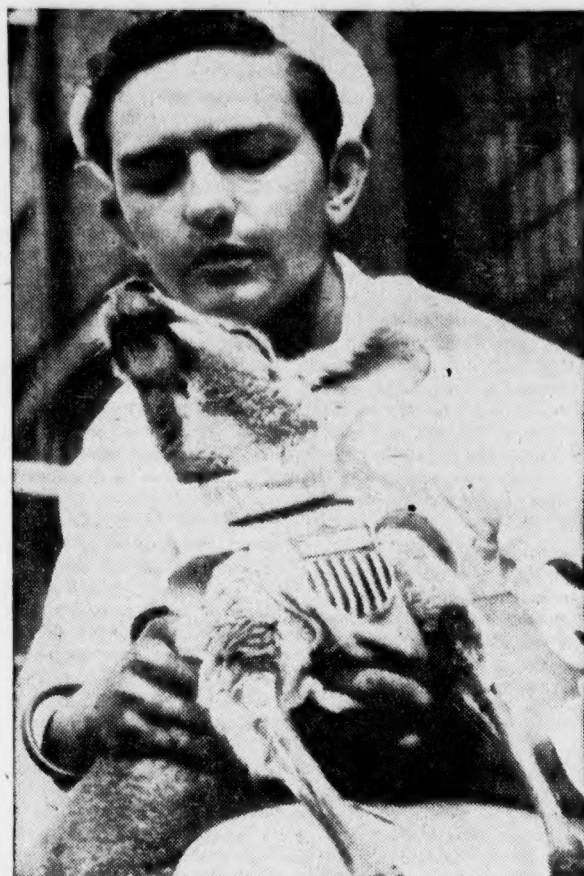
CLASSY GAS SAVER: World motorcycle racing champion H. P. Mueller holds up a measure with a little more than a quart of gasoline—the amount he needs for each test run of the new, streamlined German NSU racer. That small amount of fuel took the vehicle 100 kilometers (about 60 miles) at a speed of 100 kilometers per hour in an initial test. Top speed by Mueller in his "racing chair" was about 90 miles per hour. During the special run, Mueller was lying almost flat on his back in the machine.



SENTRY IN SILHOUETTE—The Iron Curtain? Cyprus? Algiers? No, this scene is at Travis Air Force Base in California. The air policeman and the barbed wire protect the out-of-bounds area for large air cargo planes of the Military Air Transport Service (MATS). The Travis Base links the United States with its Pacific and Far East installations.



NEW COTTON FASHIONS get the benefit of faultless tailoring, fine detailing and great imagination in sophisticated designs for summer. Shown is this year's Cotton Fashion Award winner, a long torso dress in sheer woven black-and-white cotton. It has high, bateau neckline, uses both horizontal and vertical stripes.



WHERE'S MAMA'S POCKET?—"Victoria", the bewildered kangaroo seems to ask. The one-year-old Melbourne, Australia, animal is part of the campaign being undertaken by the United States to raise funds for its Olympic team. The kangaroo is welcomed aboard a U.S. Coast Guard cutter by Mate 3rd Class Tom Barnard.



THEY JUST MARCH AWAY—Resplendent in tri-corner hats and medal-bedecked uniforms, Chelsea Pensioners march with a smartness belying their average age of 77. The event was the annual Founder's Day parade at the Royal Hospital in London, England. Each Pensioner wears an oak leaf for the celebration traditionally held on the birthday of Charles II, founder of the old soldiers' hospital.



DO-IT-YOURSELF NUN—Sister Aloysius of Edinburgh, Scotland, skilfully wields a plane as she experiments on a piece of wood in a woodworking class in London, England. She and other Sisters plan to do their own work in furnishing their convent.

The Sports Clinic

(An official department of the Canadian Amateur Sport and Physical Fitness Development Service)
By Lloyd Percival

A better kick for the crawl

Many inexperienced swimmers make far too much splash with their feet when doing the crawl. This is a result of kicking the feet too far out of the water, and it's inefficient because it causes loss of propulsive power, wasted energy and upsets your balance. Your form will be poor and you will tire faster.

In the properly done flutter-kick, only the heels reach the surface of the water. There is no excess splashing, and the drive of the feet is against the water and is not wasted in lashing the thin air.

So next time you practice your crawl, remember that a fairly short kicking motion is best and that only the heels should reach the surface.

Don't crowd the ball

A common tennis mistake is "crowding the ball"—getting too close to it when hitting. This makes a smooth, free swing virtually impossible, because your position is cramped and awkward. Power and accuracy become difficult to achieve.

To avoid this error, judge your footwork so that you hit the ball when it is about three-quarters of an arm's length away from you. Don't be so far away that you have to reach out at the last moment—just far enough to ensure a free, easy swing.

If you can learn to do this, you'll get smooth shots in place of those awkward "punch" shots that come up when the ball is too close.

For power, step short

Here's a hint that can add more power to your swing in baseball... make sure that you take a fairly short stride as you step forward to hit the ball.

If you take too long a step, your rear shoulder will drop and even if you make contact your hit will lack power. Chances are it will pop up frequently.

Ted Williams, Mickey Mantle and most of the other top hitters take a stride ranging from four to eight inches. Check your own step next time you're at bat, and remember to keep it short.

Quick Canadian Quiz

- Which province has the highest birth rate? Which has the lowest?
- Of the 265 seats in the House of Commons, which province has the largest number? Which has the smallest number?
- Of all Canadians with jobs, what proportion are trades union members: one out of five, three out of five, four out of five?
- In the past 30 years how many men have served as Prime Minister of Canada?
- In a year do Canadians spend more on new home construction, on national defence, or on state welfare and social security?
- State spending on welfare and social security, more than \$2 billion; national defence, \$1.7 billion; new housing, \$1.2 billion. 3. One out of five. 1. Newfoundland has the highest, British Columbia the lowest. 4. Three men: King, Bennett, St. Laurent. 2. Ontario, 85 seats.

(Material prepared by the editors of Quick Canadian Facts, the pocket of facts about Canada.)

FINALLY GAVE UP

S. J. Flanery of Yuba City, California, has given in and sold his house on the front lawn of the new Sutter County building. The building was completed a year ago. But Flanery was adamant, he wouldn't sell his home to the county. After living in the front yard of the county building for several months, he gave up and sold for \$15,500.

The Canadian Amateur Sports and Physical Fitness Development Service is a nationwide project operated by Sports College to improve standards of sports and physical fitness. This newspaper is pleased to participate in this service by presenting the "Sports Clinic" to its readers in the interests of this community. Further information about how the CASPFDS can help you may be obtained from Sports College, Box 99, Toronto 1.

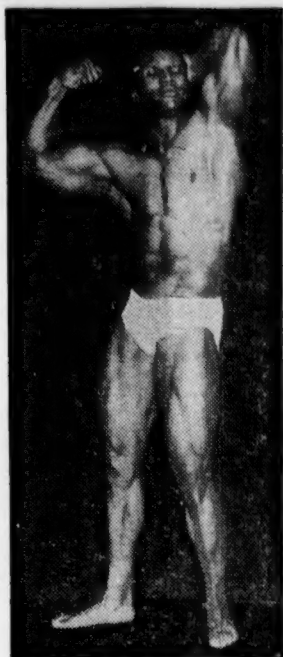
Malaya replants old rubber trees to meet demand

Replanting old rubber trees with new high-yielding varieties is considered the only answer to Malaya's problems of increasing demand, high production costs and competition from synthetic, the Canadian Trade Commissioner in Singapore writes in Foreign Trade.

Average production from trees planted up in 1940 is less than 400 pounds per acre per year; new types available since the war will produce up to 1,500 pounds per acre.

One-third of the two million acres of estate rubber has been replanted, with the estates themselves meeting the cost.

However, since the middle of 1955 they have been helped by a grant of \$400 per acre (or about half the total cost) for every acre replanted in the next seven years, up to a maximum of 21 percent of each estate's planted acreage. Some of the more efficient estates have already exceeded this percentage.



MUSCLE MAN—If you go for men of muscle and more muscle, here's your boy. He's Arthur Harris, winner of the "most muscular man" contest, held in Philadelphia, Pa., during the national AAU weightlifting championships.

New badge for Army Cadets

OTTAWA. — Her Majesty The Queen has approved the design of a new badge for the Royal Canadian Army Cadets.

The new badge depicts a red maple leaf, with the designation "RCAC" in green ensigned by the St. Edward's Crown in gold, with the motto "ACER ACERPORI" (as the maple, so the sapling) inscribed in green at the base of the maple leaf.

It will replace both the present cap badge and the crest worn on cadet blazers. The cap badge will be reproduced in brass and the crest in cloth of the appropriate colors.

Weekly Crossword Puzzle

Ratite Bird

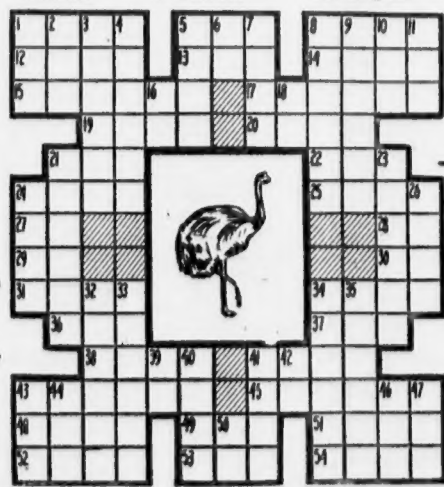
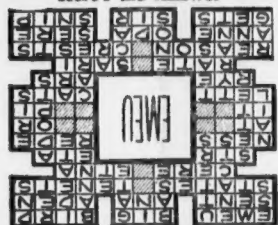
HORIZONTAL

- Depicted ostrichlike bird
- It is a —
- Dispatched
- Collection of sayings
- Arabian gulf
- Doctrines
- Wax
- Sicilian volcano
- Steamer (ab.)
- Greek letter
- Promontory
- Interpret
- Near
- Either
- That thing
- Jumbled type
- Native of Latvia
- Felines
- Cereal grain
- Art (Latin)
- Evaluate
- Hindu garment
- Motive
- Wave tops
- English queen
- Harem room
- Withered
- Obtains
- Courtesy title
- Cut off

VERTICAL

- Worm
- Encountered
- Makes into law

Here's the Answer



GEMS OF THOUGHT

JOY AND BORROW

Sorrow is the harbinger of joy.
—Mary Baker Eddy
We ask God to forgive us for our evil thoughts and evil temper, but rarely, if ever, ask him to forgive us for our sadness.

—R. W. Dale

A laugh is worth a hundred groans in any market.

—Charles Lamb

Great joy, especially after a sudden change of circumstances, is apt to be silent, and dwells rather in the heart than on the tongue.

—Henry Fielding

Laughter is the corrective force which prevents us from becoming cranks.

—Henri Bergson

Joys are our wings; sorrows our spurs.

—Jean Paul Richter

VARIED LOOT

Police searching for several items stolen at Mount Carmel, Illinois, are wondering what the thief wanted with them. Stolen were four stop signs from four different street intersections; the flag from the sixth green at the golf course and a sweater from a parked car.

Early Romans had tax collection problems solved

North American taxpayers should be thankful that they do not have to go through what the Romans of 1,600 years ago did.

One headache of the U.S. Internal Revenue Service is whether all who should file returns do so. The Romans had this problem licked—in their fashion.

An account of how Roman tax collectors filled their quotas still survives as written by Lactantius, a man living in Gaul around the fourth century:

"... wives (were dealt with) to accuse their husbands. When no sort of evidence could be found, men were forced by torture to accuse themselves... Yet this matter was not trusted to the first tax men, but new sets of them, one after another were sent about, that new men might always find new matter to work upon... By means of these oppressions the stock of cattle was much diminished and many men died; and yet the taxes continued still to be levied, even for those that were dead."

Ticklers

By George



"My dear fellow, you can't afford to say 'no!'!"

Ten Word INTELLIGRAM

Check the correct word:

- Russia has invited General (Nathan Twining) (Maxwell Taylor) to visit the Soviet.
- He is the (Army) (Air Force) chief of staff.
- Winner of this year's Indianapolis Speedway was (Bob Sweikert) (Pat Flaherty).
- State with the coolest normal temperature for the month of July is (California) (Minnesota).
- The United States (does) (does not) send financial aid to Yugoslavia.
- New Secretary of the Interior is (Clarence Davis) (Fred Seaton).
- Geisenkirchen is (a German city) (German food).
- The United States (has) (has not) staked claim to land in Antarctica.
- The Pure Food and Drug Act was passed in (1906) (1931).
- It covered cosmetics (in its original form) (in an amendment added later).

Count 10 for each correct choice. A score of 0-20 is poor; 30-60, average; 70-80, superior; 90-100, very superior.

Decoded Intelligram

ment added later.
1—Twining. 2—Air Force. 3—Flaherty. 4—California. 5—Does.
6—Seaton. 7—German city. 8—Has not. 9—1906. 10—In an amend-

PEGGY



—By Chuck Thursday

Accidents more risk to nurses than contagion

Nurses don't run much risk of catching fatal diseases from patients, a new study has found.

Far more nurses die from violent causes—including auto accidents and overdoses of sleeping pills—and from cancer and heart ailments than from communicable diseases.

The risk of death from tuberculosis is very low, lower than the risk from polio.

The study, beginning with 26,000 students nurses in the United States in 1943, tracked the causes of deaths during the next 10 years. Results were presented recently to the National Tuberculosis Association by Andrew Theodore and Anne G. Berger of the U.S. Public Health Service, Washington. The study was directed by Dr. Carroll E. Palmer of the PHs, aided by a grant from the tuberculosis association.

Ninety-six nurses died during the 10 years.

One was murdered

Thirty-five died from violent causes—14 by automobiles, seven from overdoses of barbiturates, six by suicide, two by carbon monoxide poisoning, and one was murdered.

Only three died from TB, which once was a leading cause of fatalities among nurses. TB still is a main cause of disease among nurses, as it is among the rest of the public.

Seven succumbed to polio, "suggesting that this disease may be an important risk for the nursing profession."

Cancer and diseases of the heart and kidneys ranked behind violent causes as the main killers.

"In fact," as the present findings warrant generalization, it would seem that today's young nurses no longer pay a heavy penalty from exposure to communicable diseases," Theodore said. "Instead, their greatest mortality risks do not appear to be directly related to their professional services."

The death rate among the 26,000 nurses was only half as high as the rate expected among white women of comparable ages in the general population, suggesting a health advantage from the profession.

Smile Of The Week

A lady seated herself in a train, containing a solitary travelling salesman.

After a while the traveller said, politely: "Excuse me, miss, but—"

"If you speak or annoy me, I'll pull the train cord," snapped the girl.

Whenever he attempted to speak, the girl threatened to give the alarm.

At last the train slowed up at a station and the traveller rose to his feet.

"I don't care whether you like it or not," he said, "but I want that bag of strawberries you've been sitting on for the last six miles."

COURTESY PAYS OFF

Tomorrow's home designs like nothing seen before—removable walls, revolving interior

Tomorrow's homes may be made of plastic, steel, or aluminum, have removable walls, light-diffusing partitions, structural furniture and self-contained utilities.

They may look like inverted bowls, clusters of domes, or be put together in six-sided sections like the cells of a honeycomb.

Such at least are some of the materials and designs already being tried out by adventurous homeowners, or modelled in the experimental laboratories of engineers and architects.

The six-sided dwelling has been developed, logically enough by a beekeeper in New Zealand, says the National Geographical Society. All the parts of his house—walls, floors, ceilings, windows, doors—were factory-cut to standard measurements based on the honeycomb hexagon.

The advantage of nature's six-sided figures over man-made right angles, says the New Zealander, include design variation, the saving of odd bits of material otherwise wasted and greater unit strength.

In Italy, a man who likes a change of view has built a revolving hilltop home that can face both sunrise and sunset. The building is in two parts, the lower circular and stationary. The upper, resembling a ship's superstructure, rests on wheels and rotates by push button.

Lazy Susan interior

Even interiors may someday swivel. An American electrical company predicts a living room "lazy Susan" that will turn sofas and chairs toward picture window, television set, or fireplace.

To meet the modern problem of limited space, an odd house was built in Stockholm, Sweden. It looks like a gabled roof resting on the ground. One of its slanting sides actually is of slate roofing; the other three surfaces are of concrete. The general sloping design was chosen to cut down on unnecessary space toward ceilings, yet provide as much floor area as possible.

Japan and America are trading many home-building ideas. Contemporary American houses include traditional Japanese elements of sliding panels, pagoda overhang and outdoor view.

One Californian has built a lounging platform in place of livingroom furniture, while a Tokyo architect has accented the Western look of his new studio-home by equipping it with furniture old Japan never knew.

Some of America's latest home designs are like nothing seen before. Others bring to mind forms long familiar around the world.

Igloo type

A group of white suburban ramblers, with flat tops and simple lines, recalls stark right-angled dwellings of a North African town. The "balloon" house, made by spraying cement on inflated matting, has the silhouette of the Eskimo's snow-built igloo or the felt-covered yurt of Mongol nomads.

One multiple-domed house of aluminum strikingly resembles Uzbek homes in Central Asia, and both styles go back to Byzantine lines.

Most ambitious of modern circular structures is the ultra-scientific Geodesic House, a semi-sphere made up of triangular frames of aluminum strips covered with plastic skin. The idea can be adapted

to any use, from one-room storm-proof shelter to a tent over a baseball field.

As a potential mass-produced home, this shell of the future is conceived as a kind of case within which to instal the latest comforts and conveniences of family life. It can even be disassembled when desired, and moved by car or plane to a new location.



HOLLY CHARLENE AND HER CHIMP—Opera and concert soprano Charlene Chapman finds it a ticklish situation as her pet monkey, Porfirio, clambers about her neck. The singer's small zoo of pets at her Poundridge, N.Y., home includes a kinkajou, macaw, cheetah, boxer dog and an ocelot.

The new look in track and field

By WILLIAM D. ROSS,

Fitness and Recreation Division, Field Representative

There are two twin qualities caught their eye. The ever-raising standards of performance, the continuous record breaking, is another and perhaps the best indication of the change.

There are perhaps a number of reasons for the new look in Saskatchewan track and field athletics. The first, obviously, is the growing interest and participation in the hundreds of school, local, unit and district track meets as well as the Provincial High School Meet, the Provincial Open, the Olympic Training Plan and the Canadian Championships. Second, is the remarkable raise in the standards as well as amount of coaching throughout the whole of the province. The third reason, is the athletes themselves. They are beginning to study themselves and their events. They are beginning to listen, to observe, to read and to think. These things have blended together to present a very optimistic future for track and field in Saskatchewan.

There has been a change. This was evident at the recent Saskatchewan High School Athletic Association provincial track meet. From conversations amongst athletes from all parts of the province one could not help but realize that, in general, these people possessed a great deal of insight in their events. This was particularly apparent when they discussed training techniques or some particular performance which

For the athletes and coaches who share in Saskatchewan's track and field achievements, the following books are recommended reading:

1. J. Kenneth Doherty, *Modern Track and Field*, Prentice-Hall, New York, 1953.

This book was written by Ken Doherty, head track coach at the University of Pennsylvania, one of America's most respected coaches. The book is well-illustrated, gives historical background material as well as a great deal of practical information which can be applied directly.

2. Bresnahan, Tuttle and Cretz-meyer, *Track and Field Athletics*, C. V. Mosby Co., 1956.

This book is a new and revised edition of an earlier work which was considered almost as the Bible of track and field. George T. Bresnahan was the former track coach at the University of Iowa. Francis X. Cretzmeyer, who assisted in this revision, is the present coach. Dr. W. W. Tuttle, also of the University of Iowa, is a famed research physiologist and is responsible for the scientific approach used in writing the book. This

"Timber-r-r"

R. V. Rudolph, Field Secretary for the Canadian National Institute for the Blind of South Saskatchewan, has told us of the remarkable accomplishments of Mike Slobodzian of Hubbard, Saskatchewan. Mike is a graduate of the Ontario School for the Blind, at Brantford, and is totally blind.

On his return from the O.S.B., Mike followed for some time the profession of piano tuner, which he had learned at the Brantford school. However, during the hungry thirties, he found that expenses were so high that it was no longer profitable to follow that occupation. He therefore returned to his farm home, where he helped out in any way which he could with the farm work. He now lives on a small holding just south of the Village of Hubbard, and cares for his aged mother.

Mr. Rudolph tells of one visit made to Mike, when he found him not at home, and was told by his mother that he was over working for the neighbor across the road. Mr. Rudolph says: "We found Mike clearing brush from a plot of land for the neighbor. Mike was doing an excellent job at swinging the four-and-a-half-pound double-bitted axe like a veteran axeman. On being asked how he came to be engaged in such an unusual task for a sightless person the reply was, 'the neighbor offered me the wood for winter fuel if I would clear the trees and brush from the property.' Mike did not seem to think that his labor was at all unique."

Mike also told Mr. Rudolph of a chap in a wheel chair who was clearing brush on a neighboring farm.

Mike does his own gardening, cares for chickens and cows on the small rural property, and occasionally does some piano-tuning. For the most part, however, he is kept busy on his own small holding, and caring for his mother.

"We feel," says Mr. Rudolph, "that the spirit exemplified by Mike Slobodzian's doing hard, dangerous work with a sharp tool, in turn exemplifies the spirit which the Ontario School for the Blind and the Canadian National Institute for the Blind, hope to arouse in our sightless citizens. Mike's initiative and ambition will surely lead him to happiness and success in this life."

Funny and Otherwise

"Your husband is suffering either from overwork or excessive indulgence in alcoholic stimulants. It is difficult to say which," decided the doctor.

"Oh, I'm sure it's overwork," replied the anxious wife. "Why, he can't even go to the theatre without hurrying out half a dozen times during the performance to telephone one of his business partners."

For weeks a destitute concert violinist had enviously watched the daily arrival of a very bad itinerant violinist who played in the street below his window.

When the bad violinist sawed out his wretched tunes, windows opened and tenants threw out wads of money.

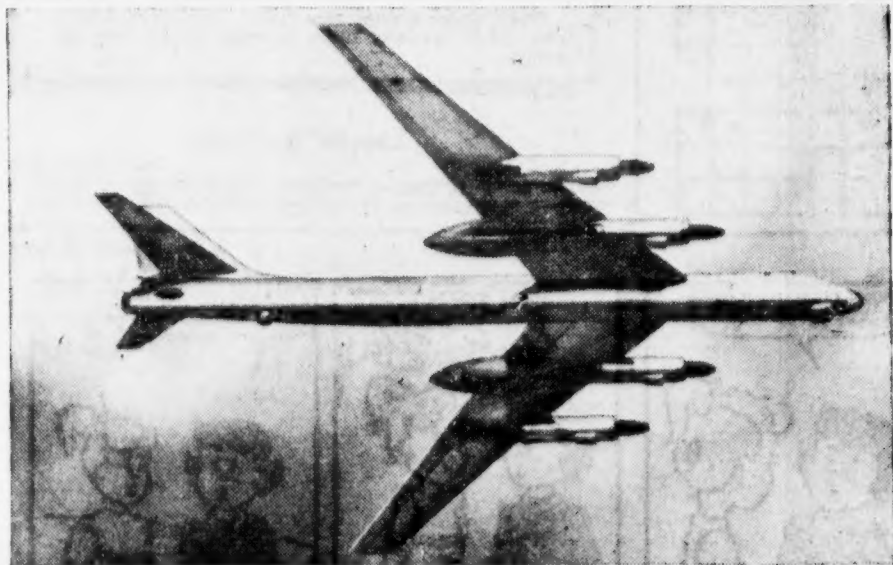
One day the concert violinist tried it, and played brilliantly. He collected only a few pennies. Bewildered, he put the question to the other player that afternoon.

"That's simple," said the novice fiddler. "You've also got to be a bookmaker."

should not scare off the readers, the book is well-illustrated with sequence drawings taken from films, it is well-organized and easily understood.

3. *Track and Field Rules*, Amateur Athletic Union of Canada.

Rule books are now available through your Fitness and Recreation Division, Government Administration Building, Regina, price fifty cents.



SOVIETS' 'BEAR-LIKE 'BADGER'—Hybrid of the air is this four-engine, turboprop bomber, pride of the Soviet air force. It bears a striking resemblance to another Russian bomber, the "Badger", and its swept-wing style gives it a striking resemblance to United States' intercontinental bomber, the B-52. This very clear view of the ship was first published in June issue of Naval Aviation News.

OUR COMPLETE SHORT STORY —

the pursued

—By JOHN I. CHAVE

THE STREET was poorly lighted, but here and there a street-lamp sparkled in the rain. Half-way to the party at the Randolph's, Marie Wilkins saw the headlights of a car coming slowly behind her. I wonder, she asked herself, could that be Ed? Perhaps he had relented and had come after her, was trying to find her on the way. He was going to be kind about her storming out of the house after their foolish quarrel at the dinner-table. She must have hurt him deeply when she had said "All right, Ed, if you won't come to the Randolph's with me tonight, I'll go to the party myself, even if I have to walk!" She had flashed her hazel eyes at him. "And Jim Fowler will see that I get home—if I do come back."

Now she felt remorseful, walking alone through the rain, utterly miserable.

Her good coat seemed now quite as bedraggled as her hair. Her nose, she thought, needed a touch of powder, and her eyes smarted with tears that the scattered raindrops only partly concealed.

Marie looked back over her shoulder, and saw to her disappointment that she did not recognize the car. It seemed to be following her, so she began to walk more quickly.

Alarming thoughts raced through her head as she remembered how the papers were full of stories about purse-snatching and worse. It had been anger rather than courage that had led her out on such a night. She clutched her purse and drew her coat more tightly around her. She still had a long block to go.

Even when she quickened her pace, the car kept along beside her, its headlights shining like a torch on the wet pavement. Suddenly she was furious that Ed had allowed her to go out in the rain when taxis were just not to be had. She had always been impetuous, and in the unreasonable bitterness of this, their first quarrel neither had taken time to think.

The hood of the car was level with her now. She was afraid to look into the car. "I must not run!" she repeated to herself. "Perhaps they will drive on I'll just go along and mind my own business. But I do wish I'd worn my old coat!"

The car stopped and three tall men jumped out. In a panic, Marie ran up the steps of the nearest house and pounded on the front door. She could see through the kitchen. A fat woman with gray hair was coming slowly towards the door, smoothing her dress, patting her hair. The woman stopped to close a closet door and stooped down to pick up a newspaper from the floor.

"Oh, hurry!" called out Marie, frantically, "hurry, please!" The three men ran up the steps behind her.

"Well, what do you want?" asked one of the men. "Who are you looking for?"

"Anything we can do for you?" asked another as he took out his latch-key and opened the door just

as the woman reached it.

"Oh," exclaimed Marie, "Oh, my goodness! You live here!"

"Who's this Frank?" asked the gray-haired woman. "I thought it was a stag-party you're having tonight."

"I don't know who it is, Mother," said the man she called Frank. "Never saw her before."

"Oh, I must have the wrong number," said Marie. "I've made a mistake." She was trembling as she backed away, frightened and embarrassed. "I must be on my way."

She started down the steps. The woman with the gray hair called to her. "Come in and have a cup of tea with us," she invited. "The kettle's on, and it will just take a minute." She looked down the street. "You must be soaked in this rain."

"Well, thank you," said Marie. The woman poured the tea and set out cups in the kitchen. "My son's having a few friends in for cards," she said. The cup was not very steady in Marie's hand, but the warm, sweet tea revived her spirits.

"You seem frightened, my dear," said the woman. "Frank can drive you home."

"I thought I was being followed," admitted Marie, but I couldn't impose on you further."

"I don't like to see you start out alone, my dear," said the woman. Her gray eyes were kind. She eyed the ring on Marie's finger. "Would you like to telephone from here? I doubt if you find a taxi on a night like this, but perhaps your husband . . ."

"Yes, I would like to phone," interrupted Marie. "I was just on my way to a party a couple of blocks from here."

As she sat down at the telephone in the hall she thought of how she had been about to phone Jim Fowler before she left the house, knowing he would have been glad to drive over and pick her up. She could have used some of his sympathy after her words with Ed! After a moment she began to dial a number. Outside the rain was still splashing on the panes.

Then, impulsively, she put her hand down on the instrument and dialed a different number. She had to let the phone ring for several seconds. Her face lit up as someone answered.

"Hello, my Darling," she said. "Please, can you come for me? No, I'm fine." She turned to the woman for the address and gave it on the phone. "Thanks, Dearest," she said. "Yes, I'll wait here for you." She was smiling as she hung up.

A few minutes later a car drove up in front of the house and a man in a raincoat and a brown hat came up to the door. Marie went out on the porch to meet him.

The gray-haired woman followed her. "Thank you so much," Marie said to her. "I don't know your name, but I would like you to meet my husband, Ed Wilkins."

"I'm Mrs. Hubby," said the woman. "I'm glad I was able to help you. Sorry you had such an experience."

"It wasn't so bad," said Marie. "I'll never forget this evening—never." She held tightly to Ed's arm as they walked to the car.



A WAVE FROM MISS EUROPE—Margit Nuenke, of Cologne, entered as Miss Germany, tries to wave as she holds a loving cup after being named Miss Europe in contest at Stockholm. A blue-eyed brunette, she may now compete in Miss Universe title contest in California.

Astonishing changes in travel predicted in the next 20 years

An astonishing view of what it may be like to travel on the railroad in 1975, is contained in a United States Chamber of Commerce film "People, Products and Progress in 1975". The film gives a preview of what life in America may be like in 1975.

Among descriptions of atomic-powered automobiles, chemical heating units that cook foods right in their packages, automatic

"eyes" that close windows when it rains, "thin" TV sets that hang on the wall like pictures . . . the film depicts some of the startling changes that may occur in the railroad industry.

Weed control profitable

The expense involved in spraying grass meadows intended for seed production with herbicides such as 2,4-D and MCP is often more than compensated for by increased revenues derived from fields so treated. Seed stocks badly polluted with various weed seeds and seeds of other crop species will incur heavy dockage on cleaning. Frequently such stocks will have to be re-cleaned causing an additional expense. It has been demonstrated many times, says R. M. MacVicar, Forage Crops Division, Central Experimental Farm, Ottawa, that it is generally less expensive to remove the weed seeds in the field than it is to remove the weeds from the threshed seed.

It is fortunate that most of the grass species have a high tolerance to herbicides such as 2,4-D. Thus it is possible to use up to 10 to 12 ounces of acid equivalent per acre without injury to the seed crop. Herbicides carefully applied at such rates will destroy many weeds and will prevent others from bearing seed. In addition they will successfully retard the growth of such species as alsike, red clover and black medick so that they will not adulterate the crop.

In some cases limited hand roguing will be economically justified, particularly in pedigree seed crops. For example, a pedigree timothy seed field containing a few scattered plants of ox-eye daisy will justify the expenditure of the time needed to remove such plants by hand. When ox-eye daisy has to be removed from timothy by machine a separate cleaning operation is necessary.

The railroad industry, faced with the challenge of the most travelling public in the world, will have provided several new types of articulated passenger trains, characterized by lighter weight plus an ability to negotiate curves at greater speeds. Some of these trains may be pulled by atomic-powered locomotives. The Atomic Energy Commission already has approved the proposal of at least one railroad company to explore this possibility.

Inside the new trains will be floating chairs, hideaway tables and adjustable partitions to create a semi-private compartment for your own party. Hidden conveyor tubes will bring food and drinks . . . and conveyor aisles may help passengers go from one car to another.

The commuter train of the future will be domed and double-decked, with lots of color and chrome . . . with every convenience.

The freight business of the railroads may undergo an even greater change. Radar impulses may be used to transmit signals to locomotives, as well as to track-side switch controls, contributing to ever-safer train movements.

In a multi-level classification yard of the future, where thousands of freight cars may be sorted and rearranged into new patterns of outbound traffic, cars will be switched electronically to the proper tracks . . . and TV cameras will provide for long-range inspection and recording of all cars.

Though many changes have come about on the nation's railroads during the past 20 years, science may well transform the railroads even more during the coming years.

Kennebec good chipping potato

Potatoes used for chips or crisps must have certain characteristics which not all varieties possess. First, the potatoes must be of low moisture content so that when fried there is relatively little water to draw off. The less water loss there is, the crisper and less oily the resultant chip. A second requirement is low reducing content. Varieties differ in original sugar content and also in the rate at which sugar is formed in storage and in the rate at which the concentration can be subsequently reduced by conditioning at 70 to 80 degrees before use.

Of the varieties tested at the Canada Department of Agriculture Experimental Farm, Kenville, N.S., the variety Kennebec has been found to meet these requirements very satisfactory says G. W. Hope, food technologist. This potato, when mature, is of high enough specific gravity or dry matter content to give a good yield of chips of comparatively low oil content. It is easier to grow than the Nette Gems, the favorite chipping variety, and is a good yielder. Tubers are smooth and have shallow eyes, thus lending themselves readily to mechanical or steam peeling with little waste.

It has been reported that this potato can be held for a considerable period at 50 degrees without sprouting and at 40 degrees it can be held for nine months. Reducing sugar accumulation in 42 degree storage has been found at Kentville to be fairly slow and tubers can be conditioned on removal from storage to clear the accumulation satisfactorily.

Adoptions pose legal tangles

Canada is growing some of its knottiest legal tangles at a rate of 10,000-12,000 potential court cases a year—and you're involved if you or any member of your family has been or will be adopted, says Jon W. Kiernan in The Financial Post.

Adoption is a social phenomenon that has developed tremendously within the past two decades despite the obstacles created by the nation's 11 sometimes conflicting sets of adoption laws. Society's now-found wholesome attitude toward adoption is too far ahead of portions of the law.

The cause of current interest has been an about-face by social agencies across the nation. They have switched, within the past 20 years, from a go-slow-on-adoptions policy to wholehearted support of adoptions, and as the increase in placements occurs it brings the entire legal maze into the open—and not even the lawyers like what they see.

The basic problem stems from the fact that common law does not recognize adoption. To compensate, the 10 provinces and two territories have designed a total of 11 different types of piecemeal legislation, so what may be legal in one province may not be in another.

HOME-GROWN STUDENTS

The student body at Southern Illinois University is pretty much a home-grown group. Less than five percent of the 5,027 students enrolled in the spring term are from out-of-state. The non-Illinois students came to SIU from 29 states, Alaska, Hawaii and 21 foreign countries.

BE SAFETY CONSCIOUS

—By Les Carroll

Cerebral palsy

The child victim of cerebral palsy has a lack of co-ordination between brain and muscles, which may also affect his speech. The simple act of picking up an article may be impossible to a palsied child. But regardless of his inability to control muscles or speech, his mind may not be affected and he still requires affection, amusement and education. There are in Canada about 17,000 children who suffer from cerebral palsy. With proper treatment these youngsters can be greatly helped. More than 20 treatment centres have been established in Canada where this treatment is available for palsied children and adults.

3200

THE TILLERS



Level Land

A number from the Level Land district to Kelowna to attend the wedding of Bob Huether and Ruth Blaisdell, including Mr. and Mrs. Marvin Dick, Mr. and Mrs. Richard Huether, Mr. and Mrs. Sam Leiske and Larry, Miss Marilyn Stern, Mrs. E. C. Gramms, Mr. and Mrs. Ben Huether and Carol.

The wedding took place on the fourth of July. Details of the wedding will appear in the paper at a later date.

Mr. and Mrs. Theo Bechthold and Linda took in the wedding of Dave Bechthold and Mary Wigs which took place at their home at Fernie, B.C.

Elder and Mrs. Robert Becker of Hepper, Oregon are visiting with Mr. and Mrs. John Metzger and friends in the district. Pastor Becker was the guest speaker at the S.D.A. church on July 7. He also spoke the same evening. Pastor Becker is better known as Mack Becker who lived in this district for many years and is Pastor of the Hepper church in Oregon.

Mother Wendland and Mrs. John Dick of Belloy and her son

Mr. John Wendland of Wanham and also two other daughters Mrs. Alma Wetter of Leduc and Mrs. Florence Finch of Rest Haven Sanitarium of Sidney, B. C. and her grandchild Mrs. Alvin Huether visited with Hugo Wendlands and took in the funeral of Mrs. Herman Kroschel.

There were many visitors at the S.D.A. church on July 7th including: Dr. and Mrs. M. M. Rohl of Mayaguez, Puerto Rico, also Pastor and Mrs. G. E. Taylor of Calgary. Mrs. Rohl is the daughter of Pastor and Mrs. Taylor. Mr. and Mrs. Robert Reiswig of Calgary; Mr. and Mrs. Frank Goerlitz and family of Acme; Mr. and Mrs. Garnet Goerlitz of Calgary; Mr. and Mrs. L. F. Poleslah and family of Lacombe; Elder and Mrs. Robert Becker of Hepper, Ore.; Mr. and Mrs. Sam and Mr. and Mrs. Reinhold Huether of Calgary; Mrs. F. G. Tetz who has been living in different parts of the U.S.A. and Canada the last year or so; Mrs. Norman Taylor and family of College Place, Washington; Mrs. Carolina Leiske of Lacombe; Mr. and Mrs. M. S. Fisher of Canadian Union College; Mr. and Mrs. Patterson of Red Deer; Mr. and Mrs. E. Samu and family of Acme; Mrs. Ed Lang, Joyce and Allan of Calgary; Mrs. Charlie Suelzle of Calgary; Mr. and Mrs. Archie Metzger of Carbon, also a brother of Mrs. McMann of Hesketh and a few other families whose names were missed.

Dr. and Mrs. Olmstead of Spokane, Wash. and Mr. and Mrs. Ben Hanson are visiting with their brothers the Huethers and taking in the Stampede.

Watch your mail for Alberta Wheat Pool ballots for election of delegate in this sub-district. Each Pool member will receive a ballot by mail July 15. Be sure to mark your ballot and return it by mail to Alberta Wheat Pool, Calgary. In order for any Co-op enterprise to function efficiently each member must ac-

tively participate in its affairs. Art Bates of Acme and Dave Kaechle of Ghost Pine have been nominated in this sub-district.

The following appeared in The Independent Record, Helena, Montana, Thursday, July 5, 1956:

Mr. and Mrs. A. A. Roth of Calgary, Canada, became guests of the week in Helena when they were stopped this morning at the eastern information booth by Ed. McHugh of the Jaycees' travel bureau. The couple will be escorted by McHugh on various activities which will include luncheon at Bill's Cafeteria, a ride on the last Chancer tour train and a trip to the Gates of the Mountains followed by dinner at Frontier Town and a show at the old Bowery Theatre. Mrs. Roth will wear a corsage from the State Nursery and Seed Co. and while their



Better weed control

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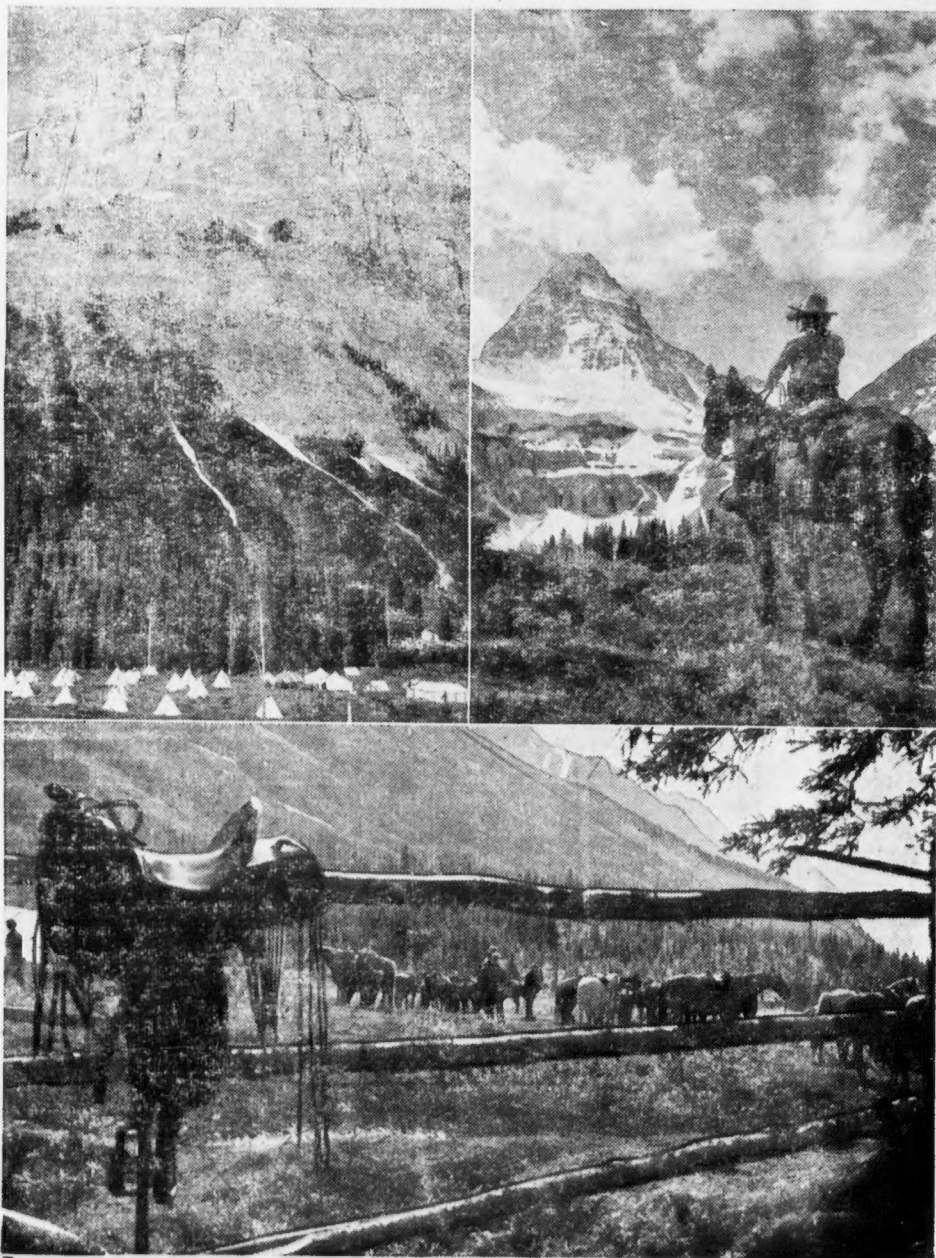
Stop growing weeds! Use a proven brand of weed-killing 2,4-D supplied by Alberta Pacific Grain Co. Ltd.

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TRAIL RIDERS HOLIDAY IN ROCKIES—The majestic beauty of snow-capped mountain peaks...the exhilarating thrill of camping in the Canadian Rockies...the panorama of azure blue lakes and alpine scenery—all this awaits the Trail Riders of the Canadian Rockies. This summer, the organization's mountain holiday includes a five-day ride from July 13 to July 17, and a six-day ride from July 20 to July 25. Opportunities for photography, fishing, trail riding, and nature study are plentiful during the day's excursions. In the evenings, sing songs and other campfire entertainment are restful and relaxing preludes to a night's sleep under the stars. In the upper left photo is a trail rider base camp set at the foot of a towering mountain. Upper right shows a Trail Rider admiring the wonderful alpine scenery of the Rockies. Saddling up in the crisp, cool morning air in preparation for the ride is a pleasant beginning to a wonderful holiday.

ED SCHAFFER CASH AUCTION

11½ MILES WEST OF THREE HILLS

TUESDAY, JULY 17th, 1956

SALE AT 1 P.M.

LUNCH WILL BE SERVED

MACHINERY—

10-20 IHC Tractor on hard rubber. 3 bottom John Deere Plow 10 ft. Cockshutt Single Disc Drill. 8 ft. J. Deere Single Disc. 12 ft. Rod Weeder. Pony Drill for 3 bottom Plow. 10 ft. Hay Rake. 8 ft. 3 row Cultivator. 3 bottom Disc Plow. M.H. 10 ft. Power Binder. 5 ft. Ideal Giant Mower. Wagon and Box. Overshot A Stacker and Sweep. Moving Trucks for Stacker. 2 Steel Wheeled Wagons. Steel Wheel Wagon with roller bearings. 2 Rubber-tired Two Wheel Trailers. 350 Gallon Water Tank on Steel Wagon. 11 inch Macleod Grinder. 14 inch Walking Plow. Garden Cultivator. 8 ft. McCormick Binder. 18 ft. Drag Elevator. Grindstone. ½ hp Briggs Motor. Grass Seeding Attachment. Pump Jack. Steel Water Trough. John Deere Pump Engine. 50 ft. Endless Hammermill Belt.

HOUSEHOLD—

Round Dining Room Table. 6 Chairs. Buffet. 2 Beds complete. Organ. Coleman Lamp. 12x14 Linoleum, New. 350 lb. Stockholm Cream Separator, good condition. 2 Five Gallon Cream Cans.

MISCELLANEOUS—

2 Chev Truck Wheels 650x16, New. 4-650x16 Rims, new. Grain Treatr. Beam Scales. Camp Stove. Bench Vise. Oil Brooder, 500 chick size. Wisconsin Incubator. 10x12 Tent Lifting Jacks. Hog Waterer, new. 12 Gauge Shot Gun. Large Quantity of Hog Wire and Barb Wire, etc. Log Chains Forks. Shovels. Axes.

LIVESTOCK—

SOME FEEDER HOGS.
60 LAYING HENS, LEGHORNxHAMPSHIRE Cross, 1 yr. old.
250 LEGHORNxHAMPSHIRE PULLETS, 9 weeks old.
250 LEGHORNxHAMPSHIRE COCKERELS, 9 weeks old.

BUILDINGS and LUMBER—

18x18x7 Bin, Shingle Roof, on skids. 12x12x8 Hen House. 12x14x8 Bin, Shingle Roof, on skids. 12x14x8 Chop Bin. 12x12x8 Brooder House. 18x16x8 Barn. 6x8x7 Coal Bin. 13x8x7 Bunk House. 2 Moving Timbers, 30 ft. long. 3000 ft. Lumber. 20 Sheets of 4x8x¾ Plywood, new. 8 Packs of New Cedar Shingles. 6 rolls New Roofing Paper. Roll Snow Fence. Quantity of New Cedar Posts.

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